

## **ABSTRACT**

The present invention relates to a system, a Midcom Agent, a method for re-establishing context and a computer program product for performing the steps of said method. In a multi-domain, multi-access IP network there is a need for a method to re-establish context associated with a flow when the end-to-end path changes. The path change is typically due to mobility, but can also be caused by access re-selection (which can be performed for a stationary mobile node as well). Therefore, a method is provided in which the context is moved from one middlebox to at least one selected middlebox via a Midcom Agent. An advantage with the present invention is that it facilitates the transfer of context information from a set of middleboxes to another set of middleboxes. Each set may contain diverse types of such middleboxes.